TML POLYNUCLEOTIDES

ABSTRACT OF THE DISCLOSURE

The present invention is directed to polynucleotides, peptides, variants, and uses thereof for a novel peptide fragment designated TML peptides. Binding of the peptide fragment has been shown in kidney and small intestine. The present invention further includes agonists, antagonists, variants, antibodies, host cells expressing the cDNA encoding the novel TML peptides and methods for increasing gastric motility and secretion of digestive proteins and hormones using the novel TML peptides.